

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| S1 | 293 | 430/20.ccls. | USPAT | OR | OFF | 2004/01/28 17:41 |
| S2 | 472 | 438/30.ccls. | USPAT | OR | OFF | 2004/01/28 16:43 |
| S3 | 563 | 438/149.ccls. | USPAT | OR | OFF | 2004/01/28 17:16 |
| S4 | 127 | 438/30,149.ccls. and passivation and photoresist | USPAT | OR | OFF | 2004/01/28 17:23 |
| S5 | 12 | 438/30,149.ccls. and "first capacitor electrode" and "second capacitor electrode" | USPAT | OR | OFF | 2004/01/28 17:24 |
| S6 | 44 | 438/30,149.ccls. and samsung.as. | USPAT | OR | OFF | 2004/01/28 17:26 |
| S7 | 5 | 438/30,149.ccls. and pattern\$ with "active layer" with "passivation layer" | USPAT | OR | OFF | 2004/01/28 17:30 |
| S8 | 59 | 438/30,149.ccls. and lg.as. | USPAT | OR | OFF | 2004/01/28 17:30 |
| S9 | 34 | 438/30,149.ccls. and "masking step" | USPAT | OR | OFF | 2004/01/28 17:31 |
| S10 | 12 | 438/30,149.ccls. and "first metal layer" and "second metal layer" and "active layer" | USPAT | OR | OFF | 2004/01/28 17:31 |
| S11 | 50 | 438/30,149.ccls. and "first metal layer" and "second metal layer" | USPAT | OR | OFF | 2004/01/28 17:35 |
| S12 | 951 | 257/59.ccls. | USPAT | OR | OFF | 2004/01/28 17:35 |
| S13 | 855 | 257/72.ccls. | USPAT | OR | OFF | 2004/01/28 17:35 |
| S14 | 8 | 257/59,72.ccls. and pattern\$ with passivation with "active layer" | USPAT | OR | OFF | 2004/01/28 17:36 |
| S15 | 65 | 257/59,72.ccls. and "first metal layer" and "second metal layer" | USPAT | OR | OFF | 2004/01/28 17:37 |
| S16 | 15 | 257/59,72.ccls. and "first capacitor electrode" and "second capacitor electrode" | USPAT | OR | OFF | 2004/01/28 17:37 |
| S17 | 177 | 257/59,72.ccls. and passivation and photoresist | USPAT | OR | OFF | 2004/01/28 17:37 |
| S18 | 60 | 257/59,72.ccls. and samsung.as. | USPAT | OR | OFF | 2004/01/28 17:37 |
| S19 | 79 | 257/59,72.ccls. and lg.as. | USPAT | OR | OFF | 2004/01/28 17:38 |
| S20 | 27 | 257/59,72.ccls. and "masking step" | USPAT | OR | OFF | 2004/01/28 17:39 |
| S21 | 48 | "430"/\$.ccls. and "halftone mask" | USPAT | OR | OFF | 2004/01/28 17:40 |
| S22 | 108 | 349/38,39,42,43,44.ccls. and passivation and photoresist | USPAT | OR | OFF | 2004/01/28 17:40 |
| S23 | 22 | 349/38,39,42,43,44.ccls. and "first capacitor electrode" and "second capacitor electrode" | USPAT | OR | OFF | 2004/01/28 17:40 |
| S24 | 96 | 349/38,39,42,43,44.ccls. and passivation and "active layer" | USPAT | OR | OFF | 2004/01/28 17:42 |

| | | | | | | |
|-----|-----|---|-------|----|-----|------------------|
| S25 | 444 | 349/187.ccls. | USPAT | OR | OFF | 2004/01/28 17:42 |
| S26 | 68 | 349/38,39,42,43,44.ccls. and samsung.as. | USPAT | OR | OFF | 2004/01/28 17:42 |
| S27 | 108 | 349/38,39,42,43,44.ccls. and lg. as. | USPAT | OR | OFF | 2004/01/28 17:42 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| S1 | 9 | "349"/\$.ccls. and chung.xa. and lg.as. | USPAT | OR | OFF | 2004/10/01 06:40 |
| S2 | 149 | "349"/\$.ccls. and chung.xa. | USPAT | OR | OFF | 2004/10/01 07:05 |
| S3 | 624 | 349/43.ccls. | USPAT | OR | OFF | 2004/10/01 06:44 |
| S4 | 24 | 349/38.ccls. and samsung.as. | USPAT | OR | OFF | 2004/10/01 06:49 |
| S5 | 29 | 349/38.ccls. and lg.as. | USPAT | OR | OFF | 2004/10/01 06:47 |
| S6 | 8 | 349/38.ccls. and sung.in. | USPAT | OR | OFF | 2004/10/01 06:47 |
| S7 | 83 | 349/38.ccls. and 349/43.ccls. | USPAT | OR | OFF | 2004/10/01 06:51 |
| S8 | 302 | 349/38.ccls. | USPAT | OR | OFF | 2004/10/01 06:53 |
| S9 | 152 | 349/38-44.ccls. and lg.as. | USPAT | OR | OFF | 2004/10/01 06:56 |
| S10 | 90 | 349/38-44.ccls. and samsung.as. | USPAT | OR | OFF | 2004/10/01 07:24 |
| S11 | 113 | 349/38-44.ccls. and nec.as. | USPAT | OR | OFF | 2004/10/01 07:09 |
| S12 | 1 | "5917563".pn. | USPAT | OR | OFF | 2004/10/01 07:08 |
| S13 | 179 | 349/38-44.ccls. and sharp.as. | USPAT | OR | OFF | 2004/10/01 07:12 |
| S14 | 3 | "6335276".pn. "6287899".pn. "6255130".pn. | USPAT | OR | OFF | 2004/10/01 07:12 |
| S15 | 1 | "6414730".pn. | USPAT | OR | OFF | 2004/10/01 07:24 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------|------------------|---------|------------------|
| L1 | 78 | 349/38.ccls. | US-PGPUB | OR | OFF | 2005/08/22 08:06 |
| L2 | 477 | 349/43.ccls. | US-PGPUB | OR | OFF | 2005/08/22 08:06 |
| L3 | 234 | 438/30.ccls. | US-PGPUB | OR | OFF | 2005/08/22 08:07 |
| L4 | 604 | 438/149.ccls. | US-PGPUB | OR | OFF | 2005/08/22 08:07 |
| L10 | 239 | "349"/\$.ccls. and (side adj edge)".clm" | US-PGPUB | OR | ON | 2005/08/22 08:16 |
| L11 | 407 | "349"/\$.ccls. and (passivation and drain and "metal layer")".clm" | US-PGPUB | OR | ON | 2005/08/22 08:16 |
| L12 | 804 | "349"/\$.ccls. and ("end portion")".clm" | US-PGPUB | OR | ON | 2005/08/22 08:16 |
| L13 | 108 | "349"/\$.ccls. and ("end portion" and "silicon layer")".clm" | US-PGPUB | OR | ON | 2005/08/22 08:16 |
| L14 | 1135 | "349"/\$.ccls. and (edge and expose\$)".clm" | US-PGPUB | OR | ON | 2005/08/22 08:16 |